GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:1772
ANSWERED ON:25.07.2002
NON DISCOVERY OF HYDROCARBONS
MOHAN RAWALE

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a): whether the causes of the non-discovery of the hydrocarbons at many places have been ascertained; and

(b): if so, the extent to which the reasons for shortage of rigs are responsible in non-discovery of hydrocarbons?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas and Minister of State in the Ministry of Parliamentary Affairs(Shri Santosh Kumar Gangwar)

(a) & (b): Causes of non-discovery of hydrocarbons are always analysed and ascertained by the National Oil Companies (NOCs) and private/joint venture companies. Usually, shortfall in hydrocarbon accretion may not be entirely due to shortfall in drilling. However, in the Life-Cycle Concept of exploration in a basin, a series of failure may dampen the tempo of exploration in that particular phase in the basin, since it requires review of Geological and Geo-physical data afreshto modify the` strategy and approach for further exploration under prevailing fiscal regime. Other factors like land acquisition, environmental and sub-surface conditions prevailing in few areas may also affect the exploratory activities.